



Let maths take you further

[core:maths]

A NEW QUALIFICATION FOR WORK, STUDY & LIFE

SUPPORT PROGRAMME

Wednesday 12 July 2017

9 30 am – 2 15 pm



Girls in Maths

Enrichment and Ideas

For Year 10 & 11 Students

A day to interest and engage female year 10 & 11 students with a full showing of the film

HIDDEN FIGURES (PG)



Let maths take you further

The Further Mathematics Support Programme

For further information, please contact Richard Stakes, r.stakes@keele.ac.uk,

tel 01782 734083

To book places for your school, please go to:

<http://bit.ly/12July2017GirlsInMaths>

Initial limit of 20 places per school, but if you would like more places for your school, please contact me. The event is FREE for all students and their accompanying teachers. However we reserve the right to charge a £50 cancellation fee, for all cancellations on, or after 2 July 2017.

Please note that some refreshments will be provided but NOT lunch.

We ask that teachers and students bring their own packed lunches.

This event is focused on encouraging girls to consider Maths beyond GCSE and STEM careers, boys are equally welcome to attend the event.

Draft Schedule

09 30 – 9 45	Welcome and Introductions
09 45 – 10 45	Hidden Figures, part 1
10 45 – 11 00	break
11 00 – 12 00	Hidden Figures, part 2
12 00 – 12 45	Lunch (NOT provided)
12 45 – 14 00	Inspiration Session: Why study Maths beyond GCSE? What are your options?
14 00 – 14 15	Evaluations and Farewell

Wednesday 12 July 2017

Keele University

Huxley Building

Keele

Staffordshire, ST5 5BJ

HIDDEN FIGURES (PG)



The incredible untold story of Katherine G. Johnson, Dorothy Vaughan and Mary Jackson - brilliant African-American women working at NASA, who served as the brains behind one of the greatest operations in history: the launch of astronaut John Glenn into orbit, a stunning achievement that restored the nation's confidence, turned around the Space Race, and galvanized the world. The visionary trio crossed all gender and race lines to inspire generations to dream big.

The Afternoon Inspiration Session

Karys Saunders (Graduate Apprentice Jaguar) & Stevie Gosling (Project Manager at Rolls Royce), who have studied Mathematics, Science and Engineering and are developing successful careers in industry, will talk about their studies, careers and the importance of mathematics to them.

We will also have a female presenter from the Royal Air Force careers office, providing information about careers in the RAF and the relevance of Maths to those opportunities.